

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state**  
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>					
September 2018	14,585.7	14,903.4	4,264.3	183,820.9	19,497.0
August 2018	15,283.7	15,637.6	4,521.5	194,810.1	13,869.2
September 2017	14,991.0	15,239.4	4,724.9	184,367.4	17,012.7
<b>PAD District 1</b>					
September 2018	W	W	W	49,254.5	W
August 2018	W	W	W	52,013.3	W
September 2017	W	W	W	48,676.0	W
<b>Subdistrict 1A</b>					
September 2018	-	-	W	W	-
August 2018	-	-	W	W	-
September 2017	-	-	W	W	-
<b>Connecticut</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Maine</b>					
September 2018	-	-	W	W	-
August 2018	-	-	-	W	-
September 2017	-	-	W	W	-
<b>Massachusetts</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>New Hampshire</b>					
September 2018	-	-	W	-	-
August 2018	-	-	W	W	-
September 2017	-	-	W	W	-
<b>Rhode Island</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Vermont</b>					
September 2018	-	-	W	W	-
August 2018	-	-	W	W	-
September 2017	-	-	W	W	-
<b>Subdistrict 1B</b>					
September 2018	W	W	W	W	W
August 2018	W	W	W	6,357.1	W
September 2017	W	W	W	6,339.7	W
<b>Delaware</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>District of Columbia</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Maryland</b>					
September 2018	-	-	-	429.2	-
August 2018	-	-	-	W	-
September 2017	-	-	-	W	-
<b>New Jersey</b>					
September 2018	-	-	-	-	237.3
August 2018	-	-	-	-	W
September 2017	-	-	-	-	W
<b>New York</b>					
September 2018	W	W	W	W	W
August 2018	W	W	W	W	W
September 2017	W	W	W	W	W
<b>Pennsylvania</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>					
September 2018	9,439.3	9,461.0	17,836.8	76,934.3	3,112.8
August 2018	9,719.5	9,745.0	18,249.8	79,430.4	3,628.5
September 2017	9,316.2	9,338.1	17,620.1	76,215.1	2,589.4
<b>PAD District 1</b>					
September 2018	W	W	W	28,003.2	W
August 2018	W	W	W	29,048.2	W
September 2017	W	W	W	27,075.3	W
<b>Subdistrict 1A</b>					
September 2018	W	W	W	W	W
August 2018	W	W	W	W	W
September 2017	W	W	W	W	W
<b>Connecticut</b>					
September 2018	-	W	W	2,515.6	W
August 2018	-	W	W	2,667.6	W
September 2017	-	W	W	W	NA
<b>Maine</b>					
September 2018	-	-	-	W	-
August 2018	-	-	-	W	-
September 2017	-	-	-	W	-
<b>Massachusetts</b>					
September 2018	W	W	-	1,379.1	-
August 2018	W	W	-	1,388.0	-
September 2017	W	W	W	W	-
<b>New Hampshire</b>					
September 2018	W	W	-	W	-
August 2018	W	W	-	W	-
September 2017	W	W	-	-	-
<b>Rhode Island</b>					
September 2018	W	W	-	1,048.4	-
August 2018	W	W	-	1,136.5	-
September 2017	W	W	W	NA	W
<b>Vermont</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Subdistrict 1B</b>					
September 2018	W	W	W	W	1,270.5
August 2018	W	W	W	19,045.7	W
September 2017	W	W	W	18,288.4	W
<b>Delaware</b>					
September 2018	W	W	-	1,194.2	-
August 2018	W	W	-	1,169.1	-
September 2017	W	W	-	1,161.2	-
<b>District of Columbia</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Maryland</b>					
September 2018	-	-	-	4,031.4	-
August 2018	-	-	-	W	-
September 2017	-	-	-	W	-
<b>New Jersey</b>					
September 2018	W	W	W	W	948.3
August 2018	W	W	W	W	W
September 2017	W	W	W	W	W
<b>New York</b>					
September 2018	W	W	W	W	W
August 2018	W	W	W	W	W
September 2017	W	W	W	W	-
<b>Pennsylvania</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>United States</b>					
September 2018	24,025.0	24,364.4	22,101.1	260,755.2	22,609.8
August 2018	25,003.1	25,382.6	22,771.4	274,240.4	17,497.7
September 2017	24,307.2	24,577.5	22,345.0	260,582.5	19,602.0
<b>PAD District 1</b>					
September 2018	7,770.6	7,873.6	W	77,257.7	W
August 2018	8,078.3	8,190.7	W	81,061.5	W
September 2017	8,065.9	8,113.1	W	75,751.3	W
<b>Subdistrict 1A</b>					
September 2018	W	W	W	5,730.9	W
August 2018	W	W	W	6,110.0	W
September 2017	W	W	W	5,124.4	W
<b>Connecticut</b>					
September 2018	-	W	W	2,515.6	W
August 2018	-	W	W	2,667.6	W
September 2017	-	W	W	W	NA
<b>Maine</b>					
September 2018	-	-	W	W	-
August 2018	-	-	-	790.5	-
September 2017	-	-	W	W	-
<b>Massachusetts</b>					
September 2018	W	W	-	1,379.1	-
August 2018	W	W	-	1,388.0	-
September 2017	W	W	W	W	-
<b>New Hampshire</b>					
September 2018	W	W	W	W	-
August 2018	W	W	W	W	-
September 2017	W	W	W	W	-
<b>Rhode Island</b>					
September 2018	W	W	-	1,048.4	-
August 2018	W	W	-	1,136.5	-
September 2017	W	W	W	NA	W
<b>Vermont</b>					
September 2018	-	-	W	W	-
August 2018	-	-	W	W	-
September 2017	-	-	W	W	-
<b>Subdistrict 1B</b>					
September 2018	4,149.5	4,149.6	W	24,286.0	W
August 2018	4,294.5	4,294.5	W	25,402.8	W
September 2017	4,079.5	4,079.5	W	24,628.1	W
<b>Delaware</b>					
September 2018	W	W	-	1,194.2	-
August 2018	W	W	-	1,169.1	-
September 2017	W	W	-	1,161.2	-
<b>District of Columbia</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Maryland</b>					
September 2018	-	-	-	4,460.6	-
August 2018	-	-	-	4,711.2	-
September 2017	-	-	-	4,418.1	-
<b>New Jersey</b>					
September 2018	W	W	W	W	1,185.6
August 2018	W	W	W	W	1,003.9
September 2017	W	W	W	W	371.3
<b>New York</b>					
September 2018	2,559.5	2,559.5	W	5,671.2	W
August 2018	2,655.2	2,655.2	W	6,132.9	W
September 2017	2,528.6	2,528.6	W	5,819.9	W
<b>Pennsylvania</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
September 2018	W	W	-	42,835.2	242.3
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Florida</b>					
September 2018	W	W	-	15,239.1	-
August 2018	W	W	-	15,714.0	-
September 2017	W	W	-	14,652.7	-
<b>Georgia</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	9,750.5	-
September 2017	W	W	-	W	W
<b>North Carolina</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	9,586.1	64.6
<b>South Carolina</b>					
September 2018	W	W	-	4,548.2	-
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Virginia</b>					
September 2018	-	-	-	W	W
August 2018	-	-	-	W	W
September 2017	W	W	-	W	W
<b>West Virginia</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	768.1	-
<b>PAD District 2</b>					
September 2018	W	7,173.1	-	W	W
August 2018	W	7,513.5	-	W	W
September 2017	7,153.9	W	W	W	W
<b>Illinois</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Indiana</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Iowa</b>					
September 2018	-	W	-	2,608.6	-
August 2018	-	W	-	2,862.5	-
September 2017	-	W	-	2,751.0	-
<b>Kansas</b>					
September 2018	W	W	-	4,394.4	364.0
August 2018	W	W	-	4,606.6	819.7
September 2017	W	W	-	W	W
<b>Kentucky</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Michigan</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Minnesota</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	W	5,176.7	W
<b>Missouri</b>					
September 2018	-	W	-	2,866.4	-
August 2018	-	W	-	3,110.5	-
September 2017	-	W	-	2,963.7	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
September 2018	W	W	-	42,835.2	242.3
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Florida</b>					
September 2018	W	W	-	15,239.1	-
August 2018	W	W	-	15,714.0	-
September 2017	W	W	-	14,652.7	-
<b>Georgia</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	9,750.5	-
September 2017	W	W	-	W	W
<b>North Carolina</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	9,586.1	64.6
<b>South Carolina</b>					
September 2018	W	W	-	4,548.2	-
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Virginia</b>					
September 2018	-	-	-	W	W
August 2018	-	-	-	W	W
September 2017	W	W	-	W	W
<b>West Virginia</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	768.1	-
<b>PAD District 2</b>					
September 2018	W	7,173.1	-	W	W
August 2018	W	7,513.5	-	W	W
September 2017	7,153.9	W	W	W	W
<b>Illinois</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Indiana</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Iowa</b>					
September 2018	-	W	-	2,608.6	-
August 2018	-	W	-	2,862.5	-
September 2017	-	W	-	2,751.0	-
<b>Kansas</b>					
September 2018	W	W	-	4,394.4	364.0
August 2018	W	W	-	4,606.6	819.7
September 2017	W	W	-	W	W
<b>Kentucky</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Michigan</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Minnesota</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	W	5,176.7	W
<b>Missouri</b>					
September 2018	-	W	-	2,866.4	-
August 2018	-	W	-	3,110.5	-
September 2017	-	W	-	2,963.7	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
September 2018	-	-	-	4,405.6	-
August 2018	-	-	-	W	W
September 2017	-	-	-	W	W
Florida					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Georgia					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
North Carolina					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
South Carolina					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Virginia					
September 2018	-	-	-	4,405.6	-
August 2018	-	-	-	W	W
September 2017	-	-	-	W	W
West Virginia					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
PAD District 2					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
Illinois					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
Indiana					
September 2018	W	W	-	925.9	-
August 2018	W	W	-	942.8	-
September 2017	W	W	-	998.8	-
Iowa					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Kansas					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Kentucky					
September 2018	W	W	-	647.5	-
August 2018	W	W	-	725.3	-
September 2017	W	W	-	812.2	-
Michigan					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Minnesota					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Missouri					
September 2018	-	-	-	W	W
August 2018	-	-	-	W	W
September 2017	-	-	-	658.6	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>Subdistrict 1C</b>					
September 2018	W	W	-	47,240.8	242.3
August 2018	W	W	-	49,548.7	411.2
September 2017	W	W	-	45,998.8	125.4
<b>Florida</b>					
September 2018	W	W	-	15,239.1	-
August 2018	W	W	-	15,714.0	-
September 2017	W	W	-	14,652.7	-
<b>Georgia</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	9,750.5	-
September 2017	W	W	-	W	W
<b>North Carolina</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	9,586.1	64.6
<b>South Carolina</b>					
September 2018	W	W	-	4,548.2	-
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Virginia</b>					
September 2018	-	-	-	W	W
August 2018	-	-	-	W	W
September 2017	W	W	-	W	W
<b>West Virginia</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	768.1	-
<b>PAD District 2</b>					
September 2018	W	W	-	81,784.7	1,434.9
August 2018	W	W	-	86,673.1	2,081.5
September 2017	W	8,810.7	W	82,593.8	W
<b>Illinois</b>					
September 2018	W	W	-	11,757.9	81.1
August 2018	W	W	-	12,004.6	94.4
September 2017	W	W	-	W	W
<b>Indiana</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Iowa</b>					
September 2018	-	W	-	2,608.6	-
August 2018	-	W	-	2,862.5	-
September 2017	-	W	-	2,751.0	-
<b>Kansas</b>					
September 2018	W	W	-	4,394.4	364.0
August 2018	W	W	-	4,606.6	819.7
September 2017	W	W	-	W	W
<b>Kentucky</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Michigan</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Minnesota</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	W	5,176.7	W
<b>Missouri</b>					
September 2018	-	W	-	W	W
August 2018	-	W	-	W	W
September 2017	-	W	-	3,622.3	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
September 2018	W	W	-	1,661.1	-
August 2018	W	W	-	1,878.4	-
September 2017	W	W	-	1,579.4	-
North Dakota					
September 2018	W	W	-	933.7	-
August 2018	W	W	-	1,057.3	-
September 2017	W	W	W	W	-
Ohio					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
Oklahoma					
September 2018	W	W	-	4,159.7	763.0
August 2018	W	W	-	4,488.6	991.7
September 2017	W	W	-	4,882.1	733.6
South Dakota					
September 2018	W	W	-	1,063.0	-
August 2018	W	W	-	1,137.9	-
September 2017	W	15.1	-	996.5	-
Tennessee					
September 2018	W	W	-	10,029.3	-
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
Wisconsin					
September 2018	W	51.1	-	3,916.0	-
August 2018	W	54.5	-	4,334.2	-
September 2017	W	57.2	W	4,111.8	W
PAD District 3					
September 2018	1,093.0	1,131.9	W	W	W
August 2018	1,149.0	1,190.5	W	W	W
September 2017	1,082.9	1,121.4	W	38,219.1	W
Alabama					
September 2018	-	W	-	5,185.1	-
August 2018	-	W	-	W	W
September 2017	-	W	-	W	W
Arkansas					
September 2018	-	-	-	3,046.9	-
August 2018	-	-	-	3,289.1	-
September 2017	-	-	-	3,365.6	-
Louisiana					
September 2018	-	W	-	6,215.4	3,431.6
August 2018	-	W	-	6,505.0	1,441.4
September 2017	-	W	-	6,407.1	2,014.5
Mississippi					
September 2018	-	-	-	W	W
August 2018	-	-	-	3,285.1	1,362.9
September 2017	-	-	-	3,181.0	1,960.4
New Mexico					
September 2018	W	491.7	W	W	-
August 2018	W	512.1	W	W	-
September 2017	W	499.6	W	W	-
Texas					
September 2018	W	W	W	W	W
August 2018	W	652.8	W	W	5,251.0
September 2017	W	W	W	W	W

See footnotes at end of table.



**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
North Dakota					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Ohio					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Oklahoma					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
South Dakota					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Tennessee					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Wisconsin					
September 2018	W	W	-	1,447.7	-
August 2018	W	W	-	1,615.8	-
September 2017	W	W	-	1,504.7	-
PAD District 3					
September 2018	-	-	-	W	W
August 2018	-	-	-	W	W
September 2017	-	-	-	15,119.7	-
Alabama					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Arkansas					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Louisiana					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Mississippi					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
New Mexico					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
Texas					
September 2018	-	-	-	W	W
August 2018	-	-	-	W	W
September 2017	-	-	-	W	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 2 (cont.)</b>					
<b>Nebraska</b>					
September 2018	W	W	-	1,661.1	-
August 2018	W	W	-	1,878.4	-
September 2017	W	W	-	1,579.4	-
<b>North Dakota</b>					
September 2018	W	W	-	933.7	-
August 2018	W	W	-	1,057.3	-
September 2017	W	W	W	W	-
<b>Ohio</b>					
September 2018	W	W	-	W	W
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Oklahoma</b>					
September 2018	W	W	-	4,159.7	763.0
August 2018	W	W	-	4,488.6	991.7
September 2017	W	W	-	4,882.1	733.6
<b>South Dakota</b>					
September 2018	W	W	-	1,063.0	-
August 2018	W	W	-	1,137.9	-
September 2017	W	15.1	-	996.5	-
<b>Tennessee</b>					
September 2018	W	W	-	10,029.3	-
August 2018	W	W	-	W	W
September 2017	W	W	-	W	W
<b>Wisconsin</b>					
September 2018	W	W	-	5,363.7	-
August 2018	W	W	-	5,950.0	-
September 2017	W	W	W	5,616.5	W
<b>PAD District 3</b>					
September 2018	1,093.0	1,131.9	W	53,759.8	W
August 2018	1,149.0	1,190.5	W	55,933.9	W
September 2017	1,082.9	1,121.4	W	53,338.8	W
<b>Alabama</b>					
September 2018	-	W	-	5,185.1	-
August 2018	-	W	-	W	W
September 2017	-	W	-	W	W
<b>Arkansas</b>					
September 2018	-	-	-	3,046.9	-
August 2018	-	-	-	3,289.1	-
September 2017	-	-	-	3,365.6	-
<b>Louisiana</b>					
September 2018	-	W	-	6,215.4	3,431.6
August 2018	-	W	-	6,505.0	1,441.4
September 2017	-	W	-	6,407.1	2,014.5
<b>Mississippi</b>					
September 2018	-	-	-	W	W
August 2018	-	-	-	3,285.1	1,362.9
September 2017	-	-	-	3,181.0	1,960.4
<b>New Mexico</b>					
September 2018	W	491.7	W	W	-
August 2018	W	512.1	W	W	-
September 2017	W	499.6	W	W	-
<b>Texas</b>					
September 2018	W	W	W	34,518.7	W
August 2018	W	652.8	W	35,555.4	W
September 2017	W	W	W	33,685.9	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 4</b>					
September 2018	W	W	W	13,397.4	W
August 2018	W	W	W	14,207.3	W
September 2017	W	540.3	W	13,343.9	W
<b>Colorado</b>					
September 2018	218.9	224.3	W	5,599.0	W
August 2018	231.4	237.2	W	6,046.9	W
September 2017	235.3	239.4	W	5,685.3	W
<b>Idaho</b>					
September 2018	W	W	-	1,696.8	-
August 2018	W	W	-	1,710.9	-
September 2017	W	W	-	1,674.1	-
<b>Montana</b>					
September 2018	W	W	-	1,572.9	-
August 2018	W	W	-	1,820.3	-
September 2017	W	W	-	1,523.1	-
<b>Utah</b>					
September 2018	W	W	W	3,457.9	W
August 2018	W	W	W	3,489.4	W
September 2017	W	W	W	3,409.1	W
<b>Wyoming</b>					
September 2018	W	14.2	-	1,070.7	-
August 2018	W	16.1	-	1,139.9	-
September 2017	W	14.7	-	1,052.3	-
<b>PAD District 5</b>					
September 2018	1,463.9	W	W	13,872.6	W
August 2018	1,514.7	W	W	14,865.5	W
September 2017	W	1,474.8	W	W	W
<b>Alaska</b>					
September 2018	W	W	W	W	NA
August 2018	W	W	W	W	W
September 2017	W	W	101.4	W	W
<b>Arizona</b>					
September 2018	W	W	W	W	-
August 2018	W	W	296.5	W	-
September 2017	W	W	466.2	W	-
<b>California</b>					
September 2018	-	-	-	-	W
August 2018	-	-	-	-	W
September 2017	-	-	-	-	W
<b>Hawaii</b>					
September 2018	W	W	W	W	W
August 2018	W	W	W	W	W
September 2017	W	W	W	W	W
<b>Nevada</b>					
September 2018	W	W	W	1,840.1	W
August 2018	W	W	W	1,995.3	W
September 2017	W	W	W	1,793.8	W
<b>Oregon</b>					
September 2018	115.9	115.9	906.8	3,445.7	-
August 2018	121.5	121.5	949.0	3,670.0	-
September 2017	113.9	113.9	W	3,441.6	W
<b>Washington</b>					
September 2018	422.5	429.4	W	5,929.1	W
August 2018	424.4	433.8	1,328.1	6,446.5	164.8
September 2017	360.8	368.0	W	6,098.1	W

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 4</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Colorado</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Idaho</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Montana</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Utah</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Wyoming</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>PAD District 5</b>					
September 2018	4,635.5	W	W	20,682.9	W
August 2018	4,768.5	W	W	21,499.2	W
September 2017	W	4,517.2	W	W	W
<b>Alaska</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Arizona</b>					
September 2018	-	W	W	W	W
August 2018	-	W	W	W	W
September 2017	-	W	W	W	W
<b>California</b>					
September 2018	4,635.5	4,636.5	15,620.2	W	W
August 2018	4,768.5	4,770.2	15,892.8	W	W
September 2017	W	W	15,398.9	18,889.0	W
<b>Hawaii</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Nevada</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Oregon</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-
<b>Washington</b>					
September 2018	-	-	-	-	-
August 2018	-	-	-	-	-
September 2017	-	-	-	-	-

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
<b>PAD District 4</b>					
September 2018	W	W	W	13,397.4	W
August 2018	W	W	W	14,207.3	W
September 2017	W	540.3	W	13,343.9	W
<b>Colorado</b>					
September 2018	218.9	224.3	W	5,599.0	W
August 2018	231.4	237.2	W	6,046.9	W
September 2017	235.3	239.4	W	5,685.3	W
<b>Idaho</b>					
September 2018	W	W	-	1,696.8	-
August 2018	W	W	-	1,710.9	-
September 2017	W	W	-	1,674.1	-
<b>Montana</b>					
September 2018	W	W	-	1,572.9	-
August 2018	W	W	-	1,820.3	-
September 2017	W	W	-	1,523.1	-
<b>Utah</b>					
September 2018	W	W	W	3,457.9	W
August 2018	W	W	W	3,489.4	W
September 2017	W	W	W	3,409.1	W
<b>Wyoming</b>					
September 2018	W	14.2	-	1,070.7	-
August 2018	W	16.1	-	1,139.9	-
September 2017	W	14.7	-	1,052.3	-
<b>PAD District 5</b>					
September 2018	6,099.4	6,169.7	W	34,555.6	W
August 2018	6,283.3	6,367.2	W	36,364.7	W
September 2017	5,919.0	5,992.0	20,522.3	35,554.7	2,909.8
<b>Alaska</b>					
September 2018	W	W	W	W	NA
August 2018	W	W	W	W	W
September 2017	W	W	101.4	W	W
<b>Arizona</b>					
September 2018	W	W	W	4,867.5	W
August 2018	W	W	W	4,959.1	W
September 2017	W	W	W	4,637.2	W
<b>California</b>					
September 2018	4,635.5	4,636.5	15,620.2	17,670.4	2,288.1
August 2018	4,768.5	4,770.2	15,892.8	18,418.7	2,298.6
September 2017	4,513.1	4,514.7	15,398.9	18,889.0	2,201.5
<b>Hawaii</b>					
September 2018	W	W	W	W	W
August 2018	W	W	W	W	W
September 2017	W	W	W	W	W
<b>Nevada</b>					
September 2018	W	W	W	1,840.1	W
August 2018	W	W	W	1,995.3	W
September 2017	W	W	W	1,793.8	W
<b>Oregon</b>					
September 2018	115.9	115.9	906.8	3,445.7	-
August 2018	121.5	121.5	949.0	3,670.0	-
September 2017	113.9	113.9	W	3,441.6	W
<b>Washington</b>					
September 2018	422.5	429.4	W	5,929.1	W
August 2018	424.4	433.8	1,328.1	6,446.5	164.8
September 2017	360.8	368.0	W	6,098.1	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2017 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."